FIG. 1A

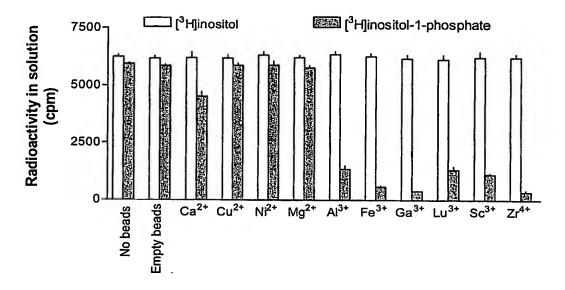


FIG. 1B

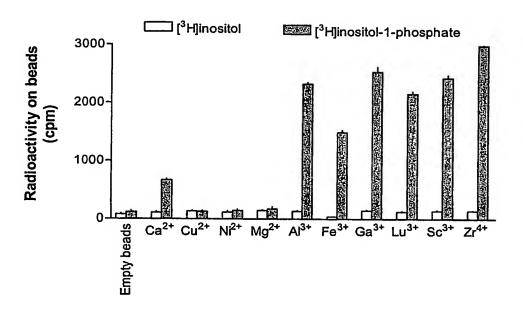


FIG. 2

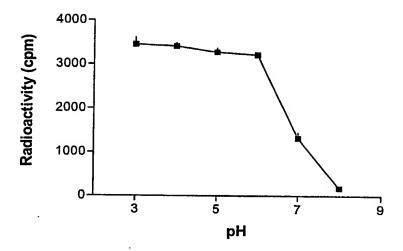


FIG. 3

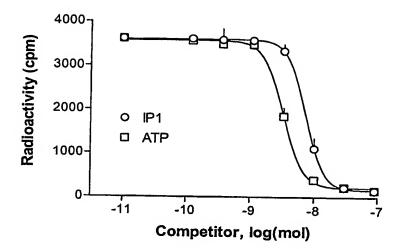


FIG. 4

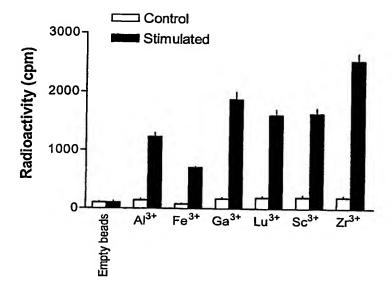
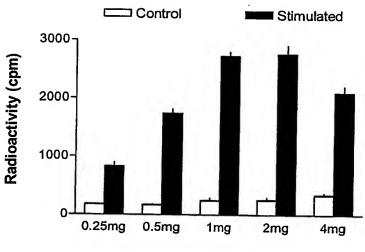


FIG. 5



Amount of Zr⁴⁺-SPA beads

FIG. 6

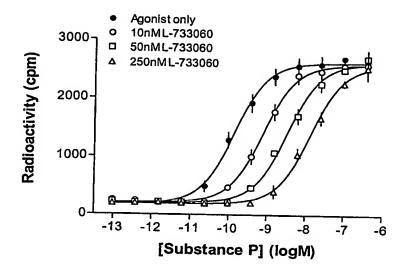


FIG. 7

